

03/033 MFE

Abstract

Coextruded, hotsealable and peelable polyester film
having easy peelability, process for its production and
5 its use

The invention relates to a coextruded, transparent,
biaxially oriented polyester film comprising a base layer
(B) and a hotsealable top layer (A) which is peelable
10 from APET, the hotsealable and peelable top layer (A)
consisting of

- a) 80-98 % by weight of polyester and
- b) 2-10 % by weight of inorganic and/or organic
particles having an average diameter d_{50} of from
15 2.0 to 8.0 μm (based on the mass of the top
layer (A)),
and
- c) the polyester being composed of 30-95 mol% of
units which derive from at least one aromatic
20 dicarboxylic acid and 5-70 mol% of units which
derive from at least one aliphatic dicarboxylic
acid,
- d) the ratio of particle size d_{50} and layer
thickness d_A of the top layer (A) being greater
25 than 1.3 and
- e) the layer thickness of the top layer (A) d_A
being from 0.5 to 2.5 μm .

The invention further relates to a process for producing
30 the film and to its use.